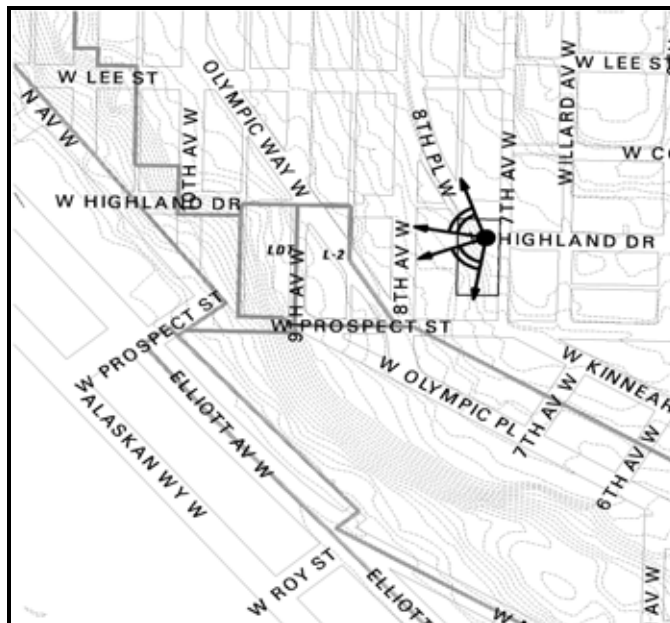


Betty Bowen Viewpoint (Marshall Park)

Seventh Ave. W. and W. Highland Drive



LOCATION AND VIEWPOINT CATEGORY

The park is located in a residential area on the northwest side of the Queen Anne neighborhood. Framed views are of the Olympic Mountains and Puget Sound. Vegetation currently obscures about 40% of the intended view. Private property is located at the toe of the slope.

SUMMARY OF EXISTING CONDITIONS

The majority of the site is steep with slopes between 50-75%. There are no signs of exposed soil or evidence of surface erosion. The dense forest and understory vegetation blocks any obvious indication of soil movement, exposed roots or any previous slide activity.

The tree canopy is dominated by the native Big Leaf Maples, Douglas Firs and Bitter Cherry. The understory is a mix of native and invasive species. The native shrubs are mahonia and sword ferns. Invasive and opportunistic species dominate the ground cover with Himalayan Blackberry, English Laurel, Big Leaf Maple saplings and *Clematis columbiana*.

MANAGEMENT PRESCRIPTIONS

A. MAINTENANCE FOR EXISTING CONDITIONS

Category 1 – Canopy Conversion on Hillside

Procedures:

1. Tree removal and pruning using ANSI 300 standards
2. Invasive weed removal
3. Erosion control blankets applied before planting
4. Plant layered vegetation on Hillside Zone 3
5. Install temporary fence at top of slope
6. Plant a double row of low hedge along Transition Zone 2

7. Mulch
8. Establishment watering

B. GENERAL MAINTENANCE PRACTICES

Annual maintenance will require:

- physical and/or chemical removal of weeds
- Coppicing management of Big Leaf Maples
- Managing exposed soil with additional planting, erosion control matting and mulching
- Control of adjacent vegetation
- Removal of dead, declining and diseased trees
- Pruning for form, shape and to prohibit view obstruction

View management locations:

Zone 2 – Transition area at the crest of the slope

Zone 3 – Hillside (Steep slope may cause access issues)

IMPLEMENTATION PLAN

Priority 1

Restoring intended views and implementing a canopy conversion for the hillside is rated 'high priority' due to location, amount of park use, and degree of obstructed views.

Phasing

- Phase 1 - Tree removal and pruning
- Phase 2 - Eradicate invasive weeds
 - Cover slopes with erosion control mat
 - Plant layered vegetation
 - Provide temporary irrigation
- Phase 3 - Plant Zone 2 transition hedge at crest of slope

Labor Sources (UF- Urban Forestry Staff, PM – Park Maintenance Staff)

- | | |
|------------------------------------|--------------------------------|
| Contractor, UF, and/or volunteers: | -physical removal of weeds |
| UF staff: | -prune and remove trees |
| Contractor or UF staff: | -apply erosion control mats, |
| Contractor, UF and/or volunteers: | -planting and mulching |
| Park Maintenance staff: | -prune shrubs and small trees, |
| | control adjacent vegetation, |
| | plant hedges in Zone 2 |

Betty Bowen Viewpoint (Marshall Park)

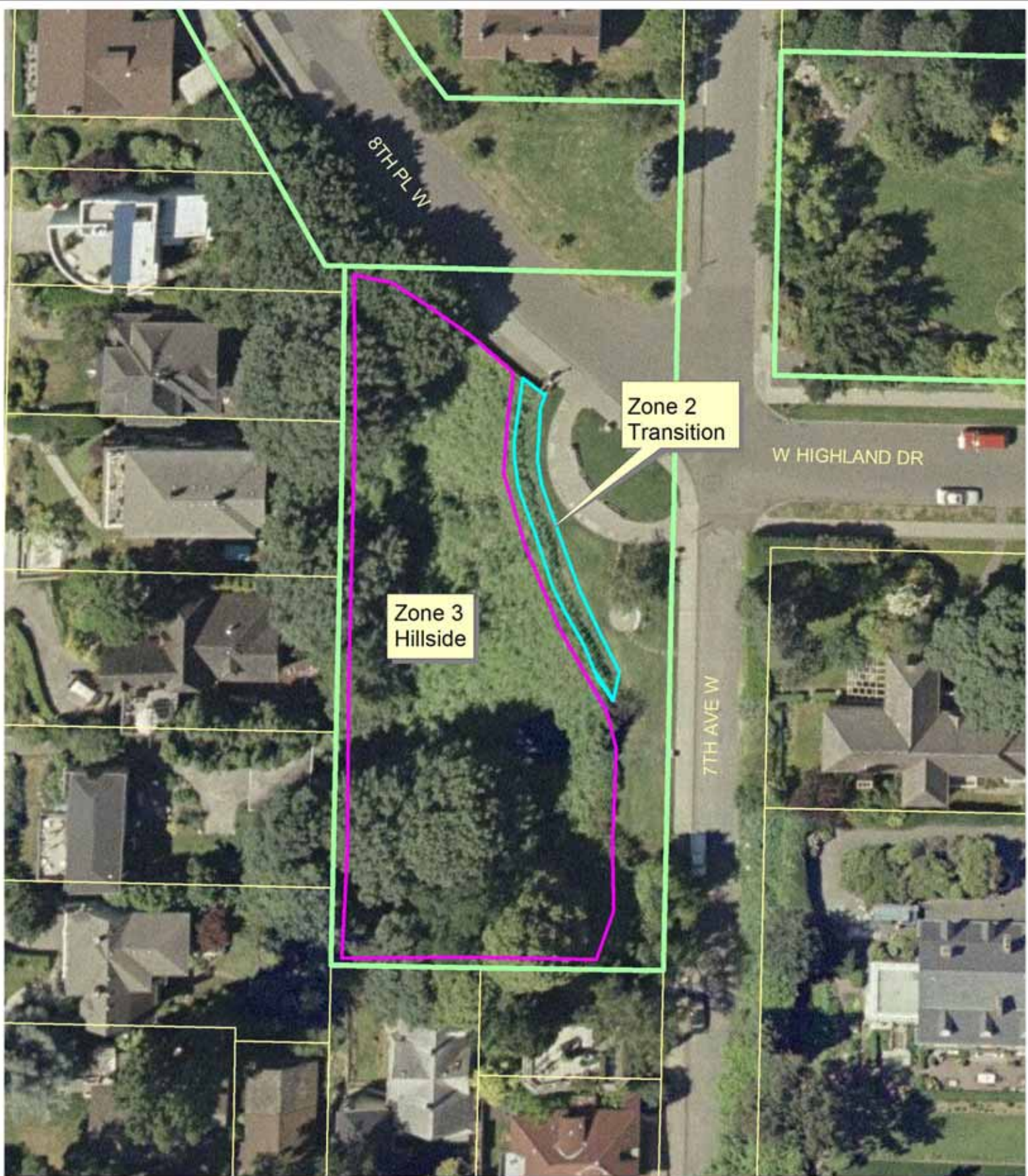
View southwest to Elliot Bay
and Puget Sound



Seating in developed park
area

Overgrown invasive
vegetation obscuring
views





Betty Bowen (Marshall) Viewpoint

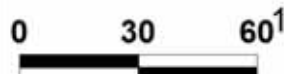
LEGEND

LANDSCAPE MANAGEMENT ZONES

- Zone 1 - Developed Park Landscape
- Zone 2 - Transition
- Zone 3 - Hillside
- Park Boundary
- Parcel Boundary



Scale 1:600



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Orthophoto source:
Triathlon, July 1999
Map date: December 17, 2003